ABSTRACT

Systems and techniques for filtering digital samples is disclosed in which a number of filter coefficients are adapted, and the digital samples are filtered by applying one of the filter coefficients to a parameter, applying each remaining filter coefficient to one of the samples, and combining the parameter and the samples. The adaptation of the filter coefficients is a function of the combined parameter and digital samples. It is emphasized that this abstract is provided to comply with the rules requiring an abstract which will allow a searcher or other reader to quickly ascertain the subject matter of the technical disclosure. It is submitted with the understanding that it will not be used to interpret or limit the scope   or   the   meaning   of   the   claims.